

**Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-July 2021**  
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	<b>160,997</b>	<b>--</b>	<b>--</b>	<b>85,089</b>	<b>-115,957</b>	<b>-11,449</b>	<b>-48</b>	<b>118,728</b>	<b>-</b>	<b>0</b>	<b>24,180</b>
<b>Hydrocarbon Gas Liquids</b>	<b>109,953</b>	<b>-47</b>	<b>2,271</b>	<b>3,057</b>	<b>-63,173</b>	<b>--</b>	<b>722</b>	<b>2,991</b>	<b>631</b>	<b>47,717</b>	<b>7,214</b>
Natural Gas Liquids	109,953	-47	1,503	3,057	-63,173	--	771	2,991	631	46,900	7,090
Ethane	33,642	--	--	--	-24,367	--	334	--	--	8,941	1,266
Propane	38,707	--	1,571	2,469	-18,881	--	-421	--	15	24,272	2,396
Normal Butane	14,662	--	33	529	-7,214	--	925	1,072	50	5,963	2,287
Isobutane	7,488	--	-101	59	-4,824	--	-29	1,041	0	1,610	407
Natural Gasoline	15,454	-47	--	--	-7,887	--	-38	878	566	6,114	734
Refinery Olefins	--	--	768	--	--	--	-49	--	--	817	124
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	240	--	--	--	2	--	--	238	2
Normal Butylene	--	--	528	--	--	--	-51	--	--	579	122
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>3,380</b>	<b>--</b>	<b>703</b>	<b>7,673</b>	<b>-3,370</b>	<b>-1,035</b>	<b>7,224</b>	<b>108</b>	<b>2,088</b>	<b>8,599</b>
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,380	--	262	3,092	2,647	72	7,970	106	1,233	499
Hydrogen	--	--	--	--	--	1,342	--	1,342	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	--	--	--	--	--	--
Renewable Fuels (including Fuel Ethanol)	--	3,380	--	262	3,092	1,305	72	6,628	106	1,233	499
Fuel Ethanol	--	1,946	--	--	2,912	1,305	-17	6,126	54	0	399
Renewable Fuels Except Fuel Ethanol	--	1,433	--	262	181	--	89	502	52	1,233	100
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	116	--	--	539	-1,279	1	855	3,227
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	325	4,581	-6,017	-1,646	533	2	0	4,873
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	325	4,581	-6,017	-1,646	533	2	0	4,873
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>-1</b>	<b>131,029</b>	<b>1,921</b>	<b>-3,421</b>	<b>4,712</b>	<b>-592</b>	<b>--</b>	<b>161</b>	<b>134,671</b>	<b>7,957</b>
Finished Motor Gasoline	--	--	65,385	--	-2,626	4,712	-777	--	8	68,240	1,361
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	65,385	--	-2,626	4,712	-777	--	8	68,240	1,361
Finished Aviation Gasoline	--	--	38	32	--	--	2	--	--	68	9
Kerosene-Type Jet Fuel	--	--	6,622	388	3,830	--	127	--	--	10,713	693
Kerosene	--	--	--	--	--	--	-2	--	--	2	--
Distillate Fuel Oil	--	-1	39,407	1,080	827	--	-400	--	0	41,713	3,715
15 ppm sulfur and under	--	-1	38,953	1,080	829	--	-455	--	0	41,316	3,469
Greater than 15 ppm to 500 ppm sulfur	--	--	382	--	-2	--	-33	--	--	413	120
Greater than 500 ppm sulfur	--	--	72	--	--	--	88	--	--	-16	126
Residual Fuel Oil	--	--	2,403	--	--	--	49	--	53	2,301	228
Less than 0.31 percent sulfur	--	--	1,245	--	--	--	6	--	NA	NA	29
0.31 to 1.00 percent sulfur	--	--	157	--	--	--	5	--	NA	NA	9
Greater than 1.00 percent sulfur	--	--	1,001	--	--	--	38	--	NA	NA	190
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	87	-87	--
Waxes	--	--	--	--	--	--	--	--	1	-1	--
Petroleum Coke	--	--	4,463	--	-2,056	--	7	--	0	2,400	203
Marketable	--	--	3,006	--	-2,056	--	7	--	0	943	203
Catalyst	--	--	1,457	--	--	--	--	--	--	1,457	--
Asphalt and Road Oil	--	--	7,587	414	-3,397	--	403	--	11	4,191	1,733
Still Gas	--	--	4,395	--	--	--	--	--	--	4,395	--
Miscellaneous Products	--	--	729	7	--	--	-1	--	--	737	15
<b>Total</b>	<b>270,950</b>	<b>3,331</b>	<b>133,300</b>	<b>90,770</b>	<b>-174,878</b>	<b>-10,107</b>	<b>-953</b>	<b>128,943</b>	<b>900</b>	<b>184,476</b>	<b>47,950</b>

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

<sup>1</sup> Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

<sup>2</sup> Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

<sup>3</sup> Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

<sup>4</sup> A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

<sup>5</sup> Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.